

Publication No. WO 04 / 046221 Publication Date 06-03-04 Basic fee paid: \$360 IPER fee paid: \$200 ISA fee paid: \$400 U. S. Application No. 10/534 937 International Application Number: PCT/EPO3/12746 International Filing Date: 11-14-03 Copy in International Application: yes yes no ____ Defective: ___ Yes Original claims: 1-10 Added Claims: _____Total Claims: ____ Chargeable ____ Independent ___ multiple _____ Claims Cancelled via Article 34 & /or Pre-Amdt 7-10 Claims added via Article 34 Total Number of Drawing Sheets: _____ Foreign Text: ____ Oath/Declaration: yes ____ no___: signed ____ unsigned @ defective___ Date Satisfied: ____ 17 NOV 2005 PCT/RO/101/Request Form Declaration: ___yes: ___signed ___Unsigned Yes Small Entity Statement ____ Assertion by filing fee paid ____ Large Entity: ____ 1st Submission: Biochemical Seq. Diskette: yes___ no___ entered & date ____ not entered & date ____ 2nd Submission: Biochemical Seq. Diskette: yes___ no___ entered & date ____ not entered & date____ Biochemical Seq. Listing: yes __ no __ statement __ yes __ no other submission date(s): ____ Biochemical Diskette/Listing not needed: ___ Copy of ISR: ___with references without references V Non-Establishment of ISR PCT/ISA/203 _____ Article 19 Amendment: ____entered ____ Replaced by Article 34 Amendment ____ Copy of IPER: ____without Annexes: ____ Annexes entered ____ Annexes not entered Reason Annexes have not been entered: Not Page per page Preliminary Amendment(s): yes _____ not entered___ & Why _____ Other Amendment dates: ____ IDS: <u>V</u>yes <u>V</u>with references <u>without references</u> Other IDS Dates: ____ Request for Immediate Examination: yes_____ no____, Other Early Processing Date: ____ Substitute Specification: yes_____ no___ Assignment: yes____no___Date filed:_____ Assignment for PG Pub: ___Yes ___No Date filed:_ Power of Attorney ____ Application Data Sheet ___ Priority Document(s): yes ____ Application Size: 14 Spec. 2 Claims | Abstract 3 Drawings Seq. List. Seq. RF Total: 6 Application Fees: owed/paid Declaration __Claims __Multiple __Translation __Extension __ Extension _ Date of 35 USC Receipt of Request: Hec'd PUI/PIU Date Completion USC 371 Requirements: Notice of Missing Requirements: 11-3-05371 Formalities Letter: (Sequence) 922 _____922 Response _____ or (Fees Owed) 923 ____ 923-Repsonse Notice of Defective Response: ____Defective Response Reply_____ Notice of Acceptance: 01-20-06

Petition to Revive: ______Petition 1.47: ____

Notice of Abandonment: